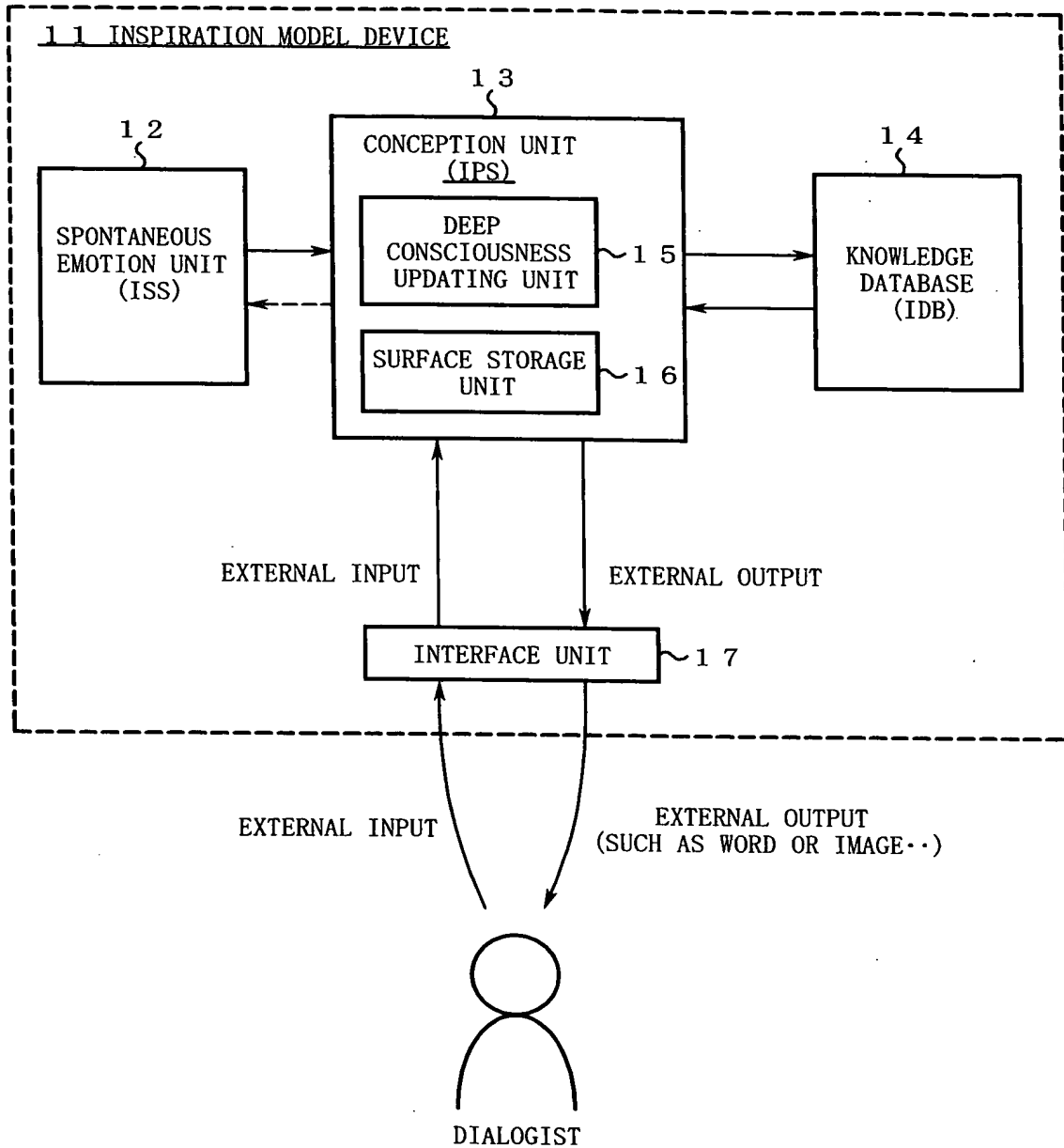


1/3

FIG. 1



※SPONTANEOUS EMOTION MODEL DEVICE

{ SPONTANEOUS EMOTION UNIT 12
SURFACE STORAGE UNIT 16
DEEP CONSCIOUSNESS UPDATING UNIT 15

2 / 3

FIG. 2

QUANTIZATION LEVELS OF FUNDAMENTAL EMOTIONS

	JOY	ANGER	SORROW	AFFEC- TION	HATRED	SURPRISE	FEAR
WEAK	0	0	0	0	0	0	0
	1	1	1	1	1	1	1
	2	2	2	2	2	2	2
	3	3	3	3	3	3	3
	4	4	4	4	4		4
STRONG	5			5			

FIG. 3

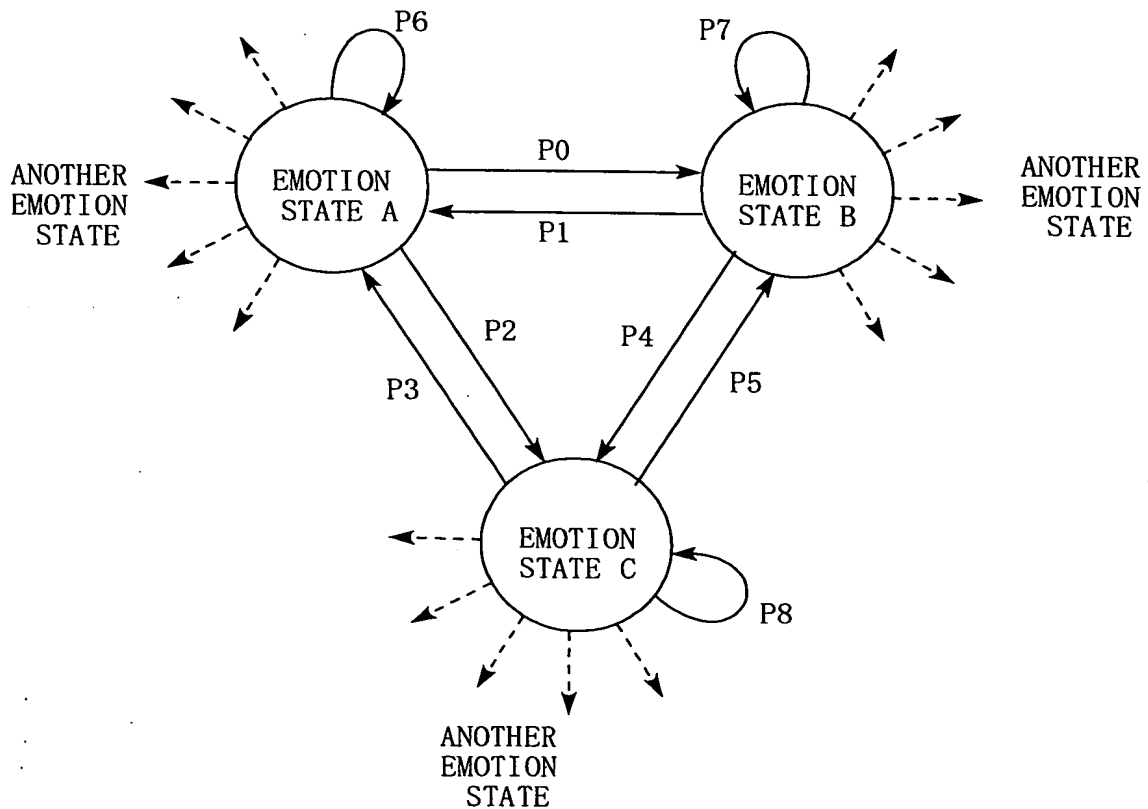


FIG. 4

